

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors : MANEVITZ Larry; BITAR Akram; GIVOLI Dan

FOR : APPARATUS AND METHOD FOR EFFICIENT ADAPTATION OF FINITE ELEMENT MESHES FOR NUMERICAL SOLUTIONS OF PARTIAL DIFFERENTIAL EQUATIONS

Enclosed are:

- ☒ 14 sheets of drawings
- ☒ Assignment to: Carmel - Haifa University Economic Corporation Ltd.
- ☒ Applicant is entitled to Small Entity Status under 37 CFR 1.9 and 37 CFR 1.27
- ☐ Sequence Listing Statement: The sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing
- ☐ Priority Document of \_\_\_\_\_

**THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:**

| FOR:  | Column 1<br>No. FILED | Column 2<br>No.<br>EXTRA | SMALL ENTITY |              | OTHER THAN A<br>SMALL ENTITY |        |
|---|-----------------------|--------------------------|--------------|--------------|------------------------------|--------|
|   |                       |                          | RATE         | FEE          | RATE                         | FEE    |
| Basic Fee   |                       |                          |              | \$ 375       |                              | \$ 750 |
| Total Claims  | 19 - 20=              | 0                        | x \$ 9       | \$           | x \$18                       | \$     |
| Independent Claims  | 2 - 3=                | 0                        | x \$42       | \$           | x \$84                       | \$     |
| <input checked="" type="checkbox"/> Recordal of Assignment \$40       |                       |                          | +\$40        | \$ 40        | +\$40                        | \$     |
| (If the difference in Column 1 is less than "0", enter "0" in Col. 2) |                       |                          | TOTAL        | <b>\$415</b> | TOTAL                        | \$     |

- ☒ Please charge my deposit account No. 50-1407 in the amount of \$415.  
A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No 50-1407. A duplicate copy of this sheet is enclosed.
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- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully,

Sol Sheinbein

Registration No. 25,457

Ramat Gan, Israel  
September 7, 2003

16698 U.S. PTO  
09/09/03

03917 U.S. PTO  
10/657210  
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